PTO/SB/80 (01-06)
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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

| 37 CTK | 3.73(b). | previous powers of attorney | given in the ap | plication identified | in the attached sta | tement under | | |
|---|---|-----------------------------|------------------------|----------------------|--------------------------|------------------------|--|--|
| I hereby | appoint: | | | | | | | |
| Practitioners associated with the Customer Number: | | | | 51472 | | | | |
| OR | | | | | | | | |
| Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): | | | | | | | | |
| | Name | | Registration Number | | | Registration Number | | |
| | | Number | | | 1,955. | | | |
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| as attomey(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). | | | | | | | | |
| Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: | | | | | | | | |
| | | | | | 7 | | | |
| The address associated with Customer Number: 51472 | | | | · | | | | |
| Indi | Firm or Individual Name Garlick Harrison & Markison LLP | | | | | | | |
| Address | P.O. Box 160727 | | | | | | | |
| City | | Austin | State Te | exas | ^{Zip} 78710 | 6-0727 | | |
| Country | | | | | | | | |
| Telephone | | (512) 264-8816 | | Email (512) 2 | 264-3735 | | | |
| Assignee Name and Address: Broadcom Corporation 16215 Alton Parkway Irvine, California 92618-7013 | | | | | | | | |
| Note: Broadcom Corporation is a California corporation | | | | | | | | |
| A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. | | | | | | | | |
| SIGNATURE of Assignee of Record The individual whose signature and attle is supplied below is authorized to act on behalf of the assignee | | | | | | | | |
| Signature // WWV | | 11 xum | | 1 | Date 2/1/06 | | | |
| Name | Dee Her | nderson | | | Telephone (949) 450-8700 | | | |
| Title | Senior Manager, Interlectual Property Administration | | | | | | | |

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
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| STATEMENT UNDER 37 CFR 3.73(b) | | | | | | |
|---|--|--|--|--|--|--|
| Applicant/Patent Owner: Oscar E. Agazzi | | | | | | |
| Application No./Patent No.: 10/086,267 Filed/Issue Date: 03/01/2002 (Docket No. BP1904) | | | | | | |
| Entitled: DIGITAL SIGNAL PROCESSING BASED DE-SERIALIZER | | | | | | |
| Broadcom Corporation , a <u>California Corporation</u> (Name of Assignee) (Type of Assignee, e.g., corporation, par | tnership, university, government agency, etc.) | | | | | |
| states that it is: 1. | | | | | | |
| 2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is% | | | | | | |
| in the patent application/patent identified above by virtue of either: | | | | | | |
| A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>012678</u> , Frame <u>0246</u> , or for which a copy thereof is attached. | | | | | | |
| B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: | | | | | | |
| To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. | | | | | | |
| 2. From:To: | | | | | | |
| The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. | | | | | | |
| 3. From:To: | | | | | | |
| The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. | | | | | | |
| Additional documents in the chain of title are listed on a supplemental sheet. | | | | | | |
| Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (<i>i.e.</i> , a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] | | | | | | |
| The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. | | | | | | |
| /SXShort/ Reg. No. 45,105 | 03/03/2006 | | | | | |
| Signature Shaves Y. Short Ph.D. | Date (512) 825-1145 | | | | | |
| Shayne X. Short, Ph.D. | Telephone Number | | | | | |
| Printed or Typed Name | relephone Mumber | | | | | |
| Practitioner associated with USPTO CN 51,472 | | | | | | |

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BROADCOM CORPORATION

16215 Alton Parkway, P.O. Box 57013 Irvine, California 92619-7013

> Phone: 949-450-8700 Fax: 949-450-8710

February 8, 2005

To whom it may concern:

I, Henry Samueli, hereby authorize Dee Henderson, Senior Manager, Intellectual Property Administration, to execute documents relating to US and foreign patent and trademark matters on behalf of Broadcom Corporation and/or its subsidiaries.

Henry Samueli, Ph.D. Chief Technical Officer



Phone: 949-450-8700 Fax: 949-450-8710

February 01, 2006

TO WHOM IT MAY CONCERN

I, Dee Henderson, do hereby authorize the practitioners associated with USPTO (United States Patent and Trademark Office) Customer Number 51472 (whose information is provided below) to act on behalf of the Assignee, Broadcom Corporation, in patent related matters before the USPTO.

This authorization granted to practitioners associated with USPTO Customer Number 51472 includes the authorization to execute statements made under 37 C.F.R. §3.73(b) on behalf of the Assignee, Broadcom Corporation.

Dee Henderson

Senior Manager, Intellectual Property Administration

USPTO CN 51472

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